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DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
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May 18, 1979

Mr. Mel Swanson  
Chief Engineer  
Kelmine Corporation  
477 Andrea Court  
Moab, Utah 84532

RE: Notice of Intent to Mine  
Cub Mine  
Kelmine Corporation  
San Juan County, Utah  
ACT/037/044

Dear Mr. Swanson:

The Division staff has started a review of the Mining and Reclamation Plan submitted by Kelmine Corporation for the proposed Cub Mine. The Division would request a commitment, from Kelmine Corporation, to Rule M-10 of the Utah Mined Land Reclamation Act. This rule deals with the Reclamation standards. A form has been enclosed for your convenience. Members of the Division staff visited the site of the proposed mine on May 8, 1979, to inspect the area.

Where is the surficial material going to come from to cover the waste dump? The Division would request a commitment to stockpile all the soil from areas that are to be disturbed and that this material be used to cover the waste dumps. This was not addressed by the reclamation plan.

The Division would like to have all proposed or possibly proposed structures represented on a map of the surface area. As an example show where the evaporation pond would be constructed, if it were necessary.

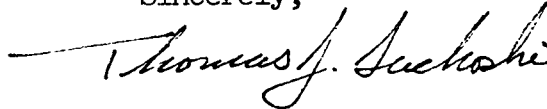
Mr. Mel Swanson  
May 18, 1979  
Page Two

The Division concurs with Kelmine Corporation's plan to monitor the water made in the mine for quality. When mining starts, Kelmine Corporation will submit to the Division of Oil, Gas, and Mining and the Bureau of Water Pollution Control, Division of Social Services a copy of water quality analyses demonstrating the quality of water made in the mine. If these analyses show a degradation of the environment will occur, then Kelmine Corporation will have to construct an evaporation pond. A copy of this letter is being sent to the Bureau of Water Pollution Control to notify them of this stipulation and concern.

Upon the Division's receiving the information requested the approval process can continue.

If you have any questions, please contact the Division.

Sincerely,

A handwritten signature in cursive script, reading "Thomas J. Suchoski". The signature is written in dark ink and is positioned above the printed name.

THOMAS J. SUCHOSKI  
RECLAMATION HYDROLOGIST

TJS/te

cc: Steve McNeal, Division of State Health